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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/656,873	09/05/2003	Mark C. Fishman	00786/381003

21559
CLARK & ELBING LLP
101 FEDERAL STREET
BOSTON, MA 02110

CONFIRMATION NO. 8749

FORMALITIES LETTER



OC000000012862582

Date Mailed: 06/03/2004

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
DISCLOSURES**

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Replies should be mailed to: Mail Stop Missing Parts
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*A copy of this notice **MUST** be returned with the reply.*

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PART 2 - COPY TO BE RETURNED WITH RESPONSE

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PATENT
ATTORNEY DOCKET NO. 00786/381003

Certificate of Mailing: Date of Deposit: September 3, 2004

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Susan M. Michaud
Printed name of person mailing correspondence

Susan M. Mackin
Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Mark C. Fishman et al.	Art Unit:	1632
Serial No.:	10/656,873	Examiner:	Not yet assigned
Filed:	September 5, 2003	Customer No.:	21559
Title:	Methods for Diagnosing and Treating Heart Disease		

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Alexandria, VA 22313-1450

REPLY TO NOTICE TO COMPLY WITH SEQUENCE REQUIREMENTS

In reply to the Notice to Comply with Requirements for Patent Applications
Containing Nucleotide and/or Amino Acid Sequences that was mailed in connection with
the above-captioned application on June 3, 2004, a copy of which is enclosed, applicant
submits the following:

A substitute paper copy of the Sequence Listing.

A substitute copy of the Sequence Listing in computer readable form.

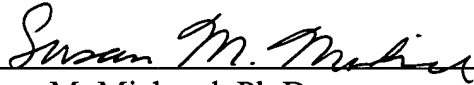
A statement that the contents of the paper and computer readable forms of the Sequence Listing are the same as one another and contain no new matter.

Also enclosed is a Petition to extend the period for replying to the Notice for one month, to and including September 3, 2004, and a check in payment of the required extension fee.

If there are any charges not covered or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: September 3, 2004



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